Private Participation in the NES Sector

2139. SHRI T.T.V. DHINAKARAN: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state.

(a) the total annual energy generation from all non-conventional energy sources in the country;

(b) the percentage of that energy produced in Government sector; and

(c) the steps taken to increase private participation in this sector?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI VILAS MUTTEMWAR): (a) Over 10 billion units of electricity were generated in the country from grid interactive renewable power plants during 2003-2004.

(b) and (c) About two-third share in grid interactive renewable power generation comes from the private sector and one-third from the Government. To encourage private investment, financial and fiscal incentives which include accelerated depreciation, relief from taxes and duties are being provided. In addition, preferential tariff is given to grid interactive renewable power in respective States.

Schemes/projects to encourage solar energy

2140. SHRI K. RAMA MOHANA RAO: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state.

(a) the schemes/projects being implemented in the pipe line in rural areas to encourage solar enegry for various use;

(b) the money spent on such projects during the last two years, Statewise; and

(c) the details of power generation by non-conventional method being used in the rural areas?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI VILAS MUTTEMWAR): (a) The Government of India has been implementing the following schemes/ programmes to encourage use of solar energy in the country including rural areas, for variety of applications such as lighting, water pumping, community entertainment, cooking, drying heating water, etc:

1. Solar Photovoltaic Demonstaration & Utilization Programme.